

APS Rec'd PCT/PTO 21 APR 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 130.00)

### Complete if Known

Application Number	10/541,595 Conf. #1960
Filing Date	July 7, 2005
First Named Inventor	Akira Taguchi
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	KAK-0016

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____	_____

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____	_____

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

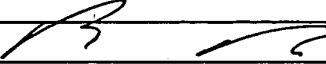
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	- 100 = _____	/50 _____ (round up to a whole number) x _____	= _____	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1808 Processing fee

130.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	47,255 Telephone (202) 955-3750
Name (Print/Type)	Brian K. Dutton	Date	April 21, 2006

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Akira Taguchi et al.

Application No.: 10/541,595

Confirmation No.: 1960

Filed: July 7, 2005

Art Unit: N/A

For: OSTEOPOROSIS DIAGNOSIS SUPPORT  
DEVICE USING PANORAMA X-RAY IMAGE

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) mailed on March 7, 2006. A copy of the Notice is provided along with this Response as ATTACHMENT A.

The Notice contends that the current translation of the application into English is defective because the text in the drawing figures has not been properly translated.

As a reply to this contention, please note that it is mathematical symbols that are depicted within Figure 6. According, no further translation of the text within Figure 6 is required. See 37 C.F.R. §1.84(p)(2).

The Notice further contends that the current translation of the application into English is defective because page 8 is missing from drawings.

As a reply to this contention, a drawing set having eight (8) sheets of drawings is provided along with this Response as ATTACHMENT B.

The Notice requests a fee for in the amount of \$130.00.

Accordingly, the Commissioner is hereby authorized to charge the fee in the amount of **\$130.00** to Deposit Account No. 18-0013.

If any fee is required or any overpayment made, the Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account # 18-0013.

Dated: April 21, 2006

Respectfully submitted,

By \_\_\_\_\_

Brian K. Dutton

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,595	Akira Taguchi	KAK-0016

INTERNATIONAL APPLICATION NO.

PCT/JP03/16591

I.A. FILING DATE	PRIORITY DATE
12/25/2003	01/07/2003

CONFIRMATION NO. 1960

371 FORMALITIES LETTER



\*OC000000018183637\*

Date Mailed: 03/07/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/07/2005
- English Translation of the IA filed on 07/07/2005
- Copy of the International Search Report filed on 07/07/2005
- Copy of IPE Report filed on 07/07/2005
- Preliminary Amendments filed on 07/07/2005
- Information Disclosure Statements filed on 07/07/2005
- Oath or Declaration filed on 07/07/2005
- Request for Immediate Examination filed on 07/07/2005
- Copy of references cited in ISR filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Assignment filed on 07/07/2005
- Priority Documents filed on 07/07/2005
- Power of Attorney filed on 07/07/2005
- Non-English Language Application filed on 07/07/2005
- Specification filed on 07/07/2005
- Claims filed on 07/07/2005
- Abstracts filed on 07/07/2005
- Drawings filed on 07/07/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.

- The text in the drawings has not been properly translated.
  - page 8 missing from drawings
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A CAMPBELL

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Telephone: (703) 308-9140 EXT 217

PART 2 - OFFICE COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,595	PCT/JP03/16591	KAK-0016

FORM PCT/DO/EO/905 (371 Formalities Notice)